



United States  
Department of  
Agriculture

Forest  
Service

Northeastern Area  
State & Private  
Forestry

180 Canfield Street  
Morgantown, WV 26505-3101

014

File Code: 3460

Date: February 1, 1999

Mr. Ron Waller  
U.S. Army Corps of Engineers  
Louisville District  
P.O. Box 59  
Attn: ORLOR-R/Ron Waller  
Louisville, KY 40201

Dear Mr. Waller:

Summaries of the 1983-1998 gypsy moth trapping program conducted at four Army Corps of Engineers sites within the Louisville District are enclosed for your information (Table 1). Also enclosed is a map showing the trap locations with positive male moth catches at Clarence J. Brown Dam (Figure 1). The purpose of the trapping program is to monitor low level gypsy moth populations and to help determine when more intensive survey methods should be employed.

I am pleased to report that no male moths were caught this past trapping season at West Fork Lake, William Harsha Lake and Caesar Creek Lake. Clarence J. Brown Dam only trapped seven male moths in 1998 compared to 23 moths trapped last year.

Based on these results, gypsy moth populations will not impact the forest resources at these Corps sites in the immediate future. We would like to continue the trapping program at the sites at the same intensity in 1999.

Thank you for your continued cooperation and if you have any questions regarding these results, please call me (304) 285-1556.

Sincerely,

KAREN D. FELTON  
Biologist  
Forest Health Protection

Enclosures

cc: AO

Dave Johnstone, Caesar Creek Lake  
Matthew Means, Clarence J. Brown Dam  
Ben Fleming, West Fork Lake  
David Zagurney, William Harsha Lake  
Allen Baumgard, OHDA

KDF/blm



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KAREN

Figure 1.- - Summary of the 1983-1998 gypsy moth trapping results, Louisville District, U.S. Army Corps of Engineers

Caesar Creek Lake (Warren and Clinton Counties, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	19	0	--
1986	19	0	--
1987	19	0	--
1988	19	0	--
1989	19	0	--
1990	19	0	--
1991	15	0	--
1992	15	1	# 2
1993	15	0	--
1994	14	0	--
1995	14	1	# 11
1996	15	0	--
1997	14	1	# 5
1998	13	0	--

Clarence J. Brown (Clark County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	10	0	--
1984	10	0	--
1985	10	0	--
1986	10	0	--
1987	10	0	--
1988	10	0	--
1989	10	0	--
1990	10	4	2, 3, 4
1991	10	0	--
1992	10	0	--
1993	10	1	9
1994	13	0	--
1995	13	1	11
1996	13	0	--
1997	13	23	2-5, 7, 10-13
1998	13	7	3,9,11,13

West Fork Lake (Hamilton County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	10	0	--
1984	10	0	--
1985	10	0	--
1986	10	0	--
1987	10	0	--
1988	10	0	--
1989	10	0	--
1990	10	0	--
1991	10	0	--
1992	10	0	--
1993	10	0	--
1994	10	0	--
1995	10	0	--
1996	10	0	--
1997	10	0	--
1998	10	0	--

William H. Harsha Lake (Clermont County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	15	0	--
1986	15	0	--
1987	15	0	--
1988	15	0	--
1989	15	0	--
1990	15	0	--
1991	11	0	--
1992	11	0	--
1993	11	0	--
1994	11	0	--
1995	12	0	--
1996	12	0	--
1997	12	0	--
1998	12	0	--

Figure 1.---1998 gypsy moth trap locations.

